

AMENDMENTS TO THE CLAIMS

Claims 1-156: (Canceled)

Claims 157-191: (Canceled)

Claim 192: (Currently amended) ~~A method of communicating information, from a calling party connected to a telephone network that automatically provides caller identification information, to a called party having a portable communication device that is pageable by a paging system in communication with a message center, such message center in communication with the telephone network, comprising the steps of:~~

~~receiving at the message center caller identification information pertinent to the telephone of the calling party, provided automatically by the telephone network;~~

~~transmitting the caller identification information from the message center to the paging system; and~~

~~transmitting the caller identification information from the paging system to the portable communication device.~~

Under message originator control as to when a page including a message can be sent to a message center, a method of communicating information from a message originator having a telephone connected to a communications network that automatically provides caller identification information and a picture to a message recipient having a wireless portable communication device that is pageable over the communications network in communication with a message center, such message center in communication with the communications network, comprising the steps of:

initiating a message from a message originator to page a message recipient, the page being under the control of the message originator as to when the page is sent to a message center;

receiving at the message center as a result of the page message originator identification information provided automatically by the communications network as a caller ID identifying the telephone number of the message originator and a picture obtained from the message originator prior to transmitting the caller ID to the wireless portable communication device; and,

causing the communications network to wirelessly transmit the caller ID and the picture to the wireless portable communication device.

Claim 193: (Cancelled)

Claim 194: (Currently amended) The method of Claim 192, wherein the caller identification information ID comprises numeric data.

Claim 195: (Currently amended) The method of Claim 192, wherein the caller identification information ID comprises alphanumeric data.

Claim 196: (Currently amended) The method of Claim 192, wherein the caller identification information ID is provided as FSK data.

Claim 197: ((Currently amended) The method of Claim 192, wherein the caller identification information ID is provided from an ISDN connection.

Claim 198: (Currently amended) The method of Claim 192, further comprising including the step of:

obtaining verification from the calling party message originator prior to transmitting the caller identification information ID to the paging system wireless portable communication device.

Claim 199: (Currently amended) The method of Claim 192, further comprising:

obtaining optional data from the calling party message originator prior to transmitting the caller identification information ID to the paging system wireless portable communication device;

~~transmitting the optional data from the message center to the paging system; and,~~

~~transmitting the optional data from the paging system to the wireless portable communication device.~~

Claim 200: (Canceled)

Claim 201: (Currently amended) The method of Claim 192, further comprising including the step of:

compressing the optional data picture prior to transmission to the wireless portable communication device.

Claim 202: (Currently amended) The method of Claim 192, further comprising including the step of:

encrypting the optional data picture prior to transmission of the optional data to the wireless portable communication device.

Claim 203: (Currently amended) The method of ~~Claim 199~~ 192, wherein the optional data is comprised of picture includes a voice or video message which is transmitted to the wireless portable communication device with the caller identification information.

Claim 204: (Currently amended) The method of Claim 203, wherein the optional data voice or video message is compressed prior to transmission to the wireless portable communication device.

Claim 205: (Currently amended) The method of Claim 203, wherein the optional data voice or video message is encrypted prior to transmission to the wireless portable communication device.

Claim 206: (Currently amended) The method of Claim 199, further comprising
including the step of:

storing the caller-identification information ID and the optional data in contiguous memory locations in the wireless portable communication device.

Claim 207: (Currently amended) The method of Claim 199, further comprising
including the step of:

storing the caller-identification information ID and the optional data in associated non-contiguous memory locations in the wireless portable communication device.

Claim 208: (Currently amended) The method of Claim 199, further comprising
including the step of:

comparing the received caller-identification information ID with information stored in an associated memory in the message center; and

selectively transmitting the caller-identification information ID and the optional data to the wireless portable communication device as a result of the comparison.

Claim 209: (Currently amended) The method of Claim 208, wherein the caller identification information ID is transmitted to the wireless portable communication device only if the received caller-identification information ID matches an entry in the associated memory.

Claim 210: (Currently amended) The method of Claim 192, further comprising including the step of:

at the wireless portable communication device, annunciating the caller identification information ID.

Claim 211: (Currently amended) The method of Claim 210, further comprising including the step of:

simultaneously displaying the caller identification information ID on a display of the wireless portable communication device.

Claim 212: (Currently amended) The method of Claim 192, further comprising including the step of:

storing the caller identification information ID within the wireless portable communication device; and

initiating a new connection over the telephone communications network by transmitting the stored caller identification data ID to the telephone communications network.

Claim 213: (Currently amended) The method of Claim 192, and further comprising including the step of:

storing the caller identification information ID within the wireless portable communication device; and

initiating a new connection over a cellular telephone network by transmitting the stored caller-identification data ID to the cellular telephone network.

Claim 214: (Currently amended) The method of Claim 192, wherein the paging system communications network includes a cellular communication network and the wireless portable communication device comprises a combined cellular telephone device and pager device.

Claim 215: (Currently amended) The method of Claim 214, wherein the paging system communications network transmits the caller-identification information ID to the wireless portable communication device utilizing the cellular communication network.

Claim 216: (Currently amended) The method of Claim 192, further comprising including the step of:

indicating to the called party message recipient that a message has been received;
accepting a password entered by the called party message recipient into the wireless portable communication device; and

providing voice signals representative of the caller-identification information ID to the called party message recipient only upon entry of a valid password.

Claim 217: (Currently amended) The method of Claim 192, wherein the wireless portable communication device ~~comprises~~ includes a portable computing device having radio communications capabilities.

Claim 218: (Currently amended) The method of Claim 217, wherein the wireless portable computing device ~~comprises~~ includes a personal digital assistant.

Claim 219: (Currently amended) The method of Claim 217, wherein the wireless portable computing device has two-way radio communications capabilities.

Claim 220: (Currently amended) The method of Claim 192, further ~~comprising~~ including the step of:

applying the ~~caller-identification information~~ ID to a voice synthesizer unit to generate voice signals representative of the ~~caller-identification information~~ ID at the wireless portable communication device.

Claim 221: (Currently amended) The method of Claim 192, further ~~comprising~~ including the step of:

storing the ~~caller-identification information~~ ID and the ~~optional data picture~~ in contiguous memory locations by the message center.

Claim 222: (Currently amended) The method of Claim 192, further comprising
including the step of:

storing the ~~caller-identification-information~~ ID and the ~~optional-data~~ picture in
associated non-contiguous memory locations by the message center.

Claim 223: (Cancel)